

CLAIM AMENDMENTS

In the Claims

Kindly amend claims 1-5 and 7 as follows.

1. (Currently Amended) A exterior rear view mirror for a vehicle comprising:
a base for mounting on a vehicle body;
a housing pivotally mounted on the base for angular movement about a first pivot axis, and a second pivot axis;
a reflective member mounted in the housing for reflecting an image;
[[an]] a first electric motor having an output shaft selectively operable to cause angular movement of the housing about the first pivot axis at a first discrete speed and at a second discrete speed; [[and]]
a second electric motor having an output shaft selectively operable to cause angular movement of the reflective member about the second pivot axis; and
a controller adapted to control the first electric motor so as to selectively drive the housing about the first pivot axis either at the first speed or at the second speed which is faster than the first speed, and to control the second electric motor so as to drive the reflective member about the second pivot axis.

2. (Currently Amended) An exterior rear view mirror according to claim 1, wherein the controller includes ~~measuring means~~ a first counter for counting the number of revolutions of the first electric motor, and a second counter for determining the number of revolutions of the second electric motor ~~for determining the angle through which the housing has been moved.~~

3. (Currently Amended) An exterior rear view mirror according to claim 2, wherein when said housing is moved from a deployed position to a parked position, the controller will command the first electric motor to rotate the housing about the first pivot axis at a speed of 30 degrees per second, positioning said housing in a folded position adjacent the side of the vehicle, and the first counter will count the number of revolutions performed by the first motor ~~2, wherein the measuring means comprises a counter for counting the number of revolutions of the output shaft of the motor.~~

4. (Currently Amended) An exterior rear view mirror according to claim 3, wherein when the housing is to be returned to the deployed position from the parked position, the controller will command the first electric motor to rotate the housing about the first pivot axis from the deployed position to the parked position, and the controller will command the first electric motor to rotate the same number of revolutions compared to when the housing was moved from the deployed position to the parked position, thereby moving the housing to the deployed position ~~3, wherein the second speed is at least five times as fast as the first speed.~~

5. (Currently Amended) An exterior rear view mirror according to claim 1, wherein the reflective member further comprises a prism, and when the housing is tilted on the second axis, a driver of the vehicle will see a reflected image on the prism ~~4, wherein the second speed is at least ten times as fast as the first speed.~~

6. (Previously Presented) An exterior rear view mirror according to claim 1, wherein the second speed is at least five times as fast as the first speed.

7-15. (Cancelled)

16. (New) An exterior rear view mirror for a vehicle comprising:

- a base for mounting on a vehicle body;
- a housing pivotally mounted on said base for angular movement about a first pivot axis;
- a reflective member pivotally mounted in said housing for angular movement about a second pivot axis;
- a first electric motor contained in said housing, said first electric motor having an output shaft selectively operable to cause the angular movement of said housing about said first pivot axis at a first discrete speed and at a second discrete speed;
- a second electric motor contained in said housing, said second electric motor having an output shaft selectively operably to cause angular movement of said reflective element about said second pivot axis at a first discrete speed and at a second discrete speed; and
- a controller adapted to control the first electric motor to selectively drive the housing about the first pivot axis either at a first speed or a second speed which is faster than the first speed and to control the second motor so as to drive the reflective member about a second pivot axis either at a first speed or a second speed which is faster than the first speed.

17. (New) The exterior rear view mirror according to claim 16 wherein the controller includes a first counter for counting the number of revolutions of the first electric motor and a second counter for determining the number of revolutions of the second electric motor.

18. (New) The exterior rear view mirror of claim 17 wherein the housing is moved from a deployed position to a parked position, the controller will command the first electric motor to rotate the housing about the first pivot axis, positioning said housing in a folded position adjacent the side of the vehicle, the first counter will count the number of revolutions performed by the motor.

19. (New) The exterior rear view mirror according to claim 18 wherein when the housing is to be returned to the deployed position from the parked position, the controller will command the first electric motor to rotate the housing about the first pivot axis from the parked position to the deployed position, and the controller will command the electric motor to rotate the same number of revolutions compared to when the housing was moved from the deployed position to the park position.

20. (New) The exterior rear view mirror assembly according to claim 16 wherein said reflective member pivots about said second axis between a first position and a second position, and said second counter will count the number of revolutions performed by said second motor, and when said reflective member is tilted to move from said second position to said first position the controller will command the second

electric motor to rotate the same number of revolutions compared to when the reflective member was moved from said first position to said second position.

21. (New) The exterior rear view mirror assembly of claim 20 wherein the reflective member further comprises a prism, and when said reflective member moved from said first position to said second position, a driver of a vehicle will see a reflected image on the prism.

22. (New) The exterior rear view mirror according to claim 16 wherein said first electric motor and said second electric motor each have said second speed being at least five times greater than said first speed.

23. (New) An exterior rear view mirror for a vehicle comprising:

- a base for mounting on a vehicle body;
- a housing pivotally mounted on said base for angular movement about a first pivot axis;
- at least one rib integrally formed within the interior of said housing;
- a carrier contained within said housing and pivotally mounted to said at least one rib for pivoting about a second axis;
- a reflective member mounted on said carrier;
- a mounting member connected to said at least one rib and contained within said housing;
- a first electric motor mounted on said mounting member, said first electric motor having an output shaft selectively operable to cause angular movement of said housing

about said first pivot axis at a first discrete speed and at a second discrete speed;

a second electric motor mounted to said mounting member, said second electric motor having an output shaft selectively operable to cause angular movement of said carrier about said second pivot axis at a first discrete speed and at a second discrete speed; and

a controller adapted to control the first electric motor to selectively drive said housing about said first pivot axis either at a first discrete speed or at a second discrete speed which is faster than said first discrete speed, and to control the second electric motor to selectively drive said carrier about said second pivot axis.

24. (New) The exterior rear view mirror of claim 23, said mirror carrier further includes a socket, wherein said output shaft of said second electric motor is operably associated with a jacking screw, and said jacking screw is operably associated with said socket.

25. (New) The exterior mirror of claim 23, wherein said mirror carrier further includes at least one bracket journalled on a shaft, said shaft being mounted on said at least one rib, and forming said second pivot axis.

26. (New) The exterior mirror of claim 23, wherein said exterior mirror further includes a first counter for counting the number of revolutions of said first electric motor, and a second counter for counting the number of revolutions of said second electric motor.

27. (New) The exterior mirror of claim 23, wherein when said housing is moved from a deployed position to a parked position, the controller will command the first electric motor to rotate the housing about the first pivot axis positioning said housing in a folded position adjacent the side of the vehicle against a stop, and the first counter will count the number of revolutions performed by the first motor.

28. (New) The exterior rear view mirror of claim 27, wherein when said housing abuts against said stop, said first electric motor will stall, and said controller will command said second electric motor to stop rotating said housing.

29. (New) The exterior rear view mirror of claim 27, wherein when the housing is to be returned to the deployed position from the parked position, the controller will command the first electric motor to rotate the housing about the first pivot axis from the parked position to the deployed position, and the controller will command the first electric motor to rotate the same number of revolutions compared to when the housing was moved from the deployed position to the parked position, thereby moving the housing to the deployed position.